

FIG. 1

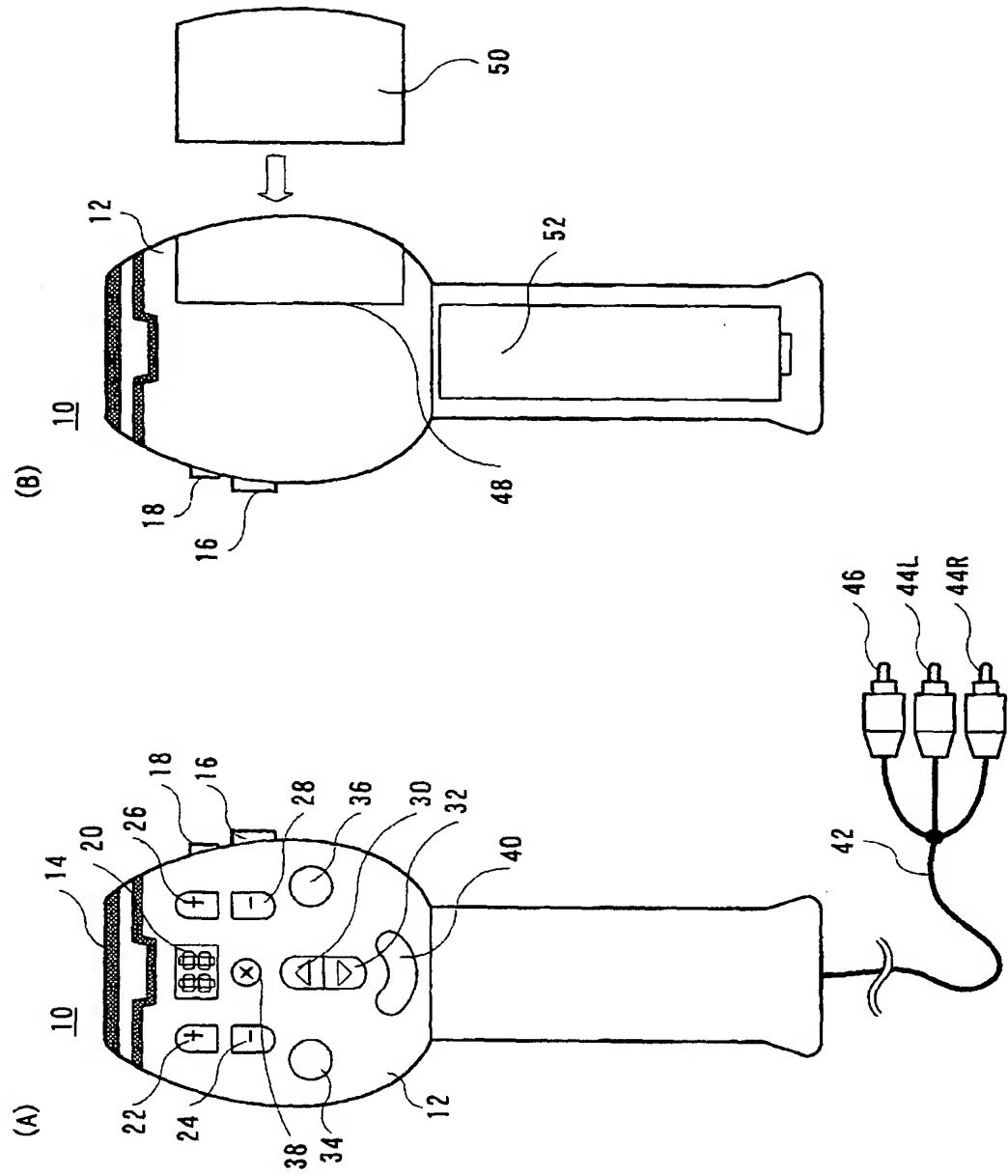


FIG. 2

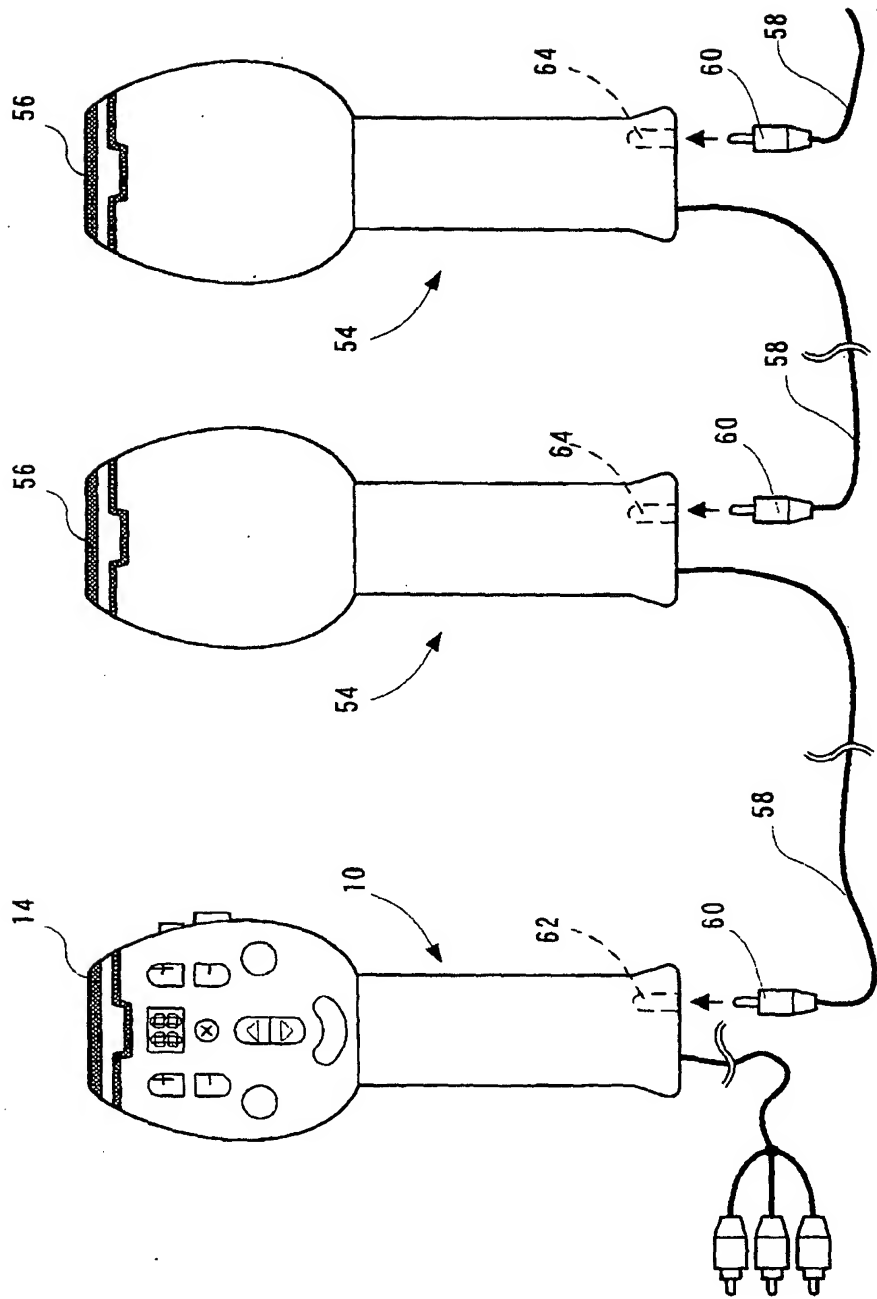


FIG. 3

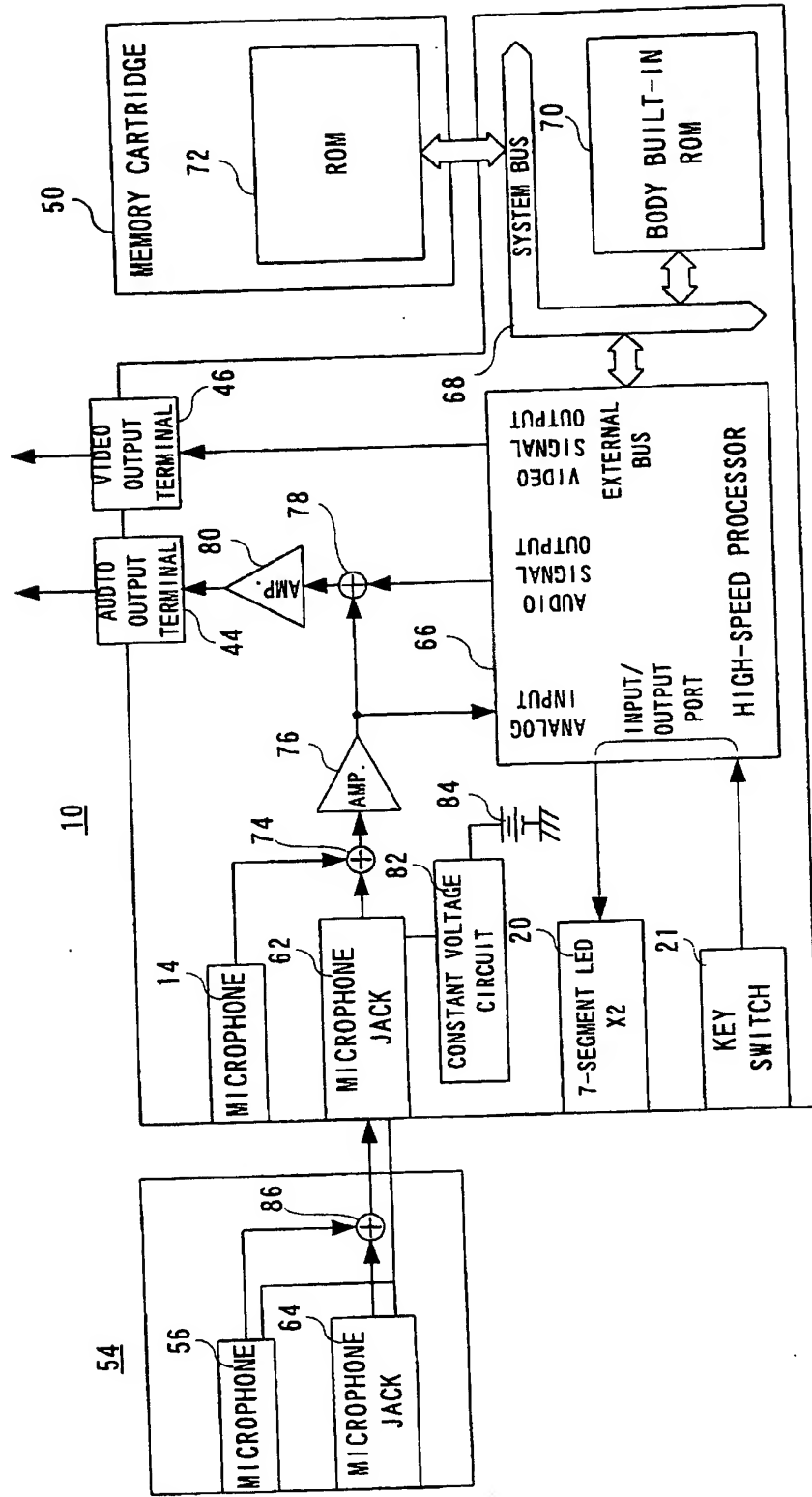


FIG. 4

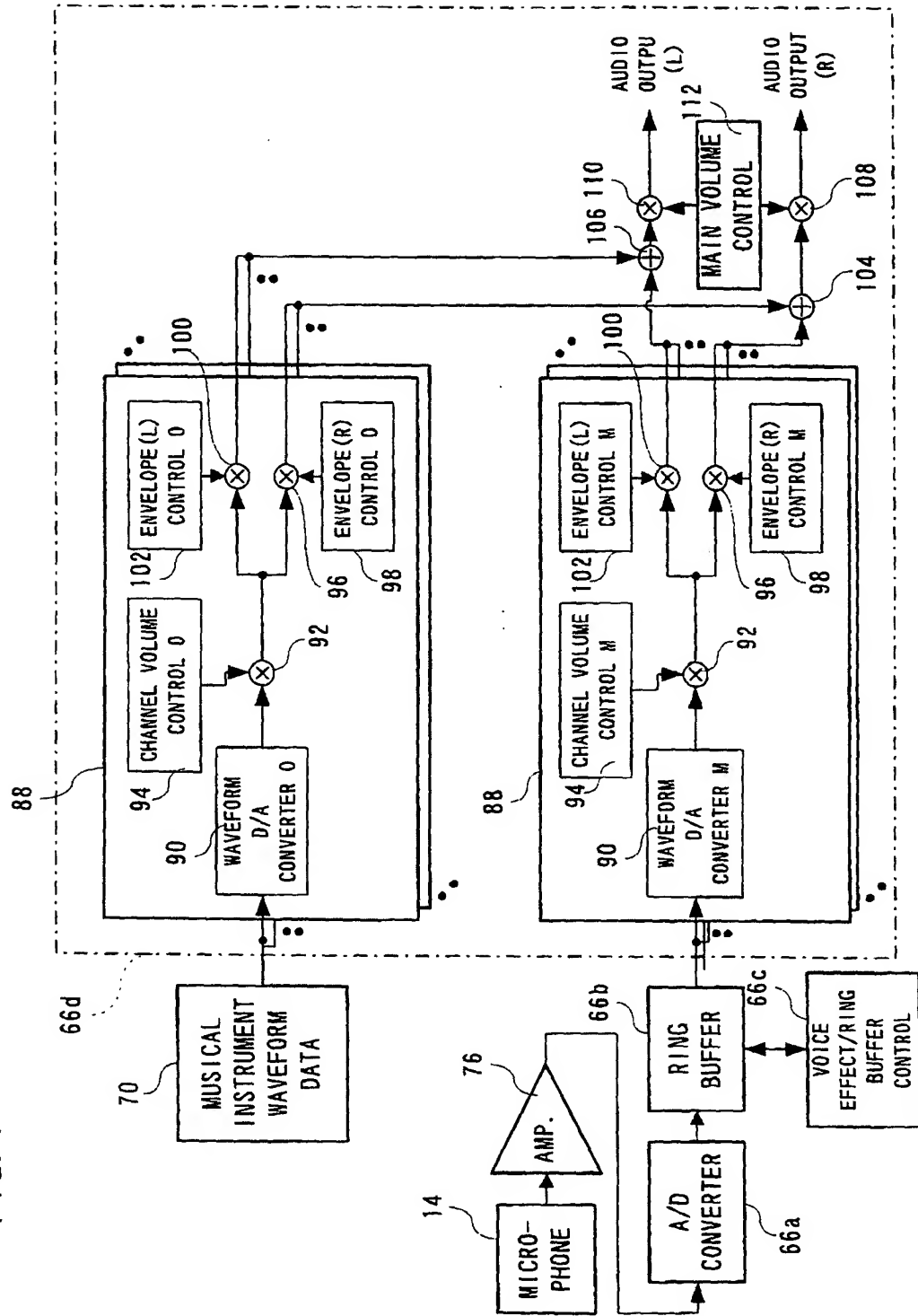


FIG. 5

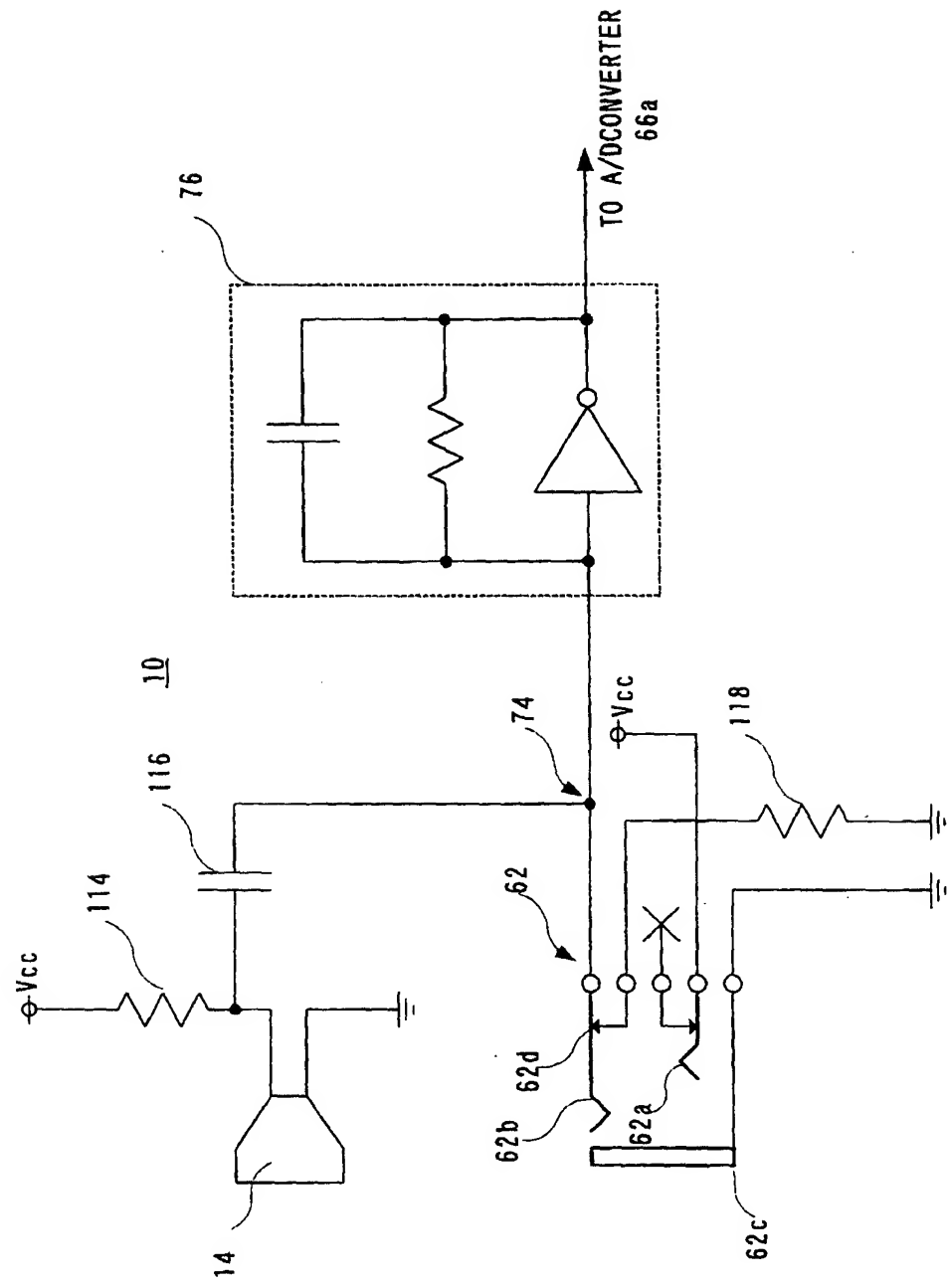


FIG. 6

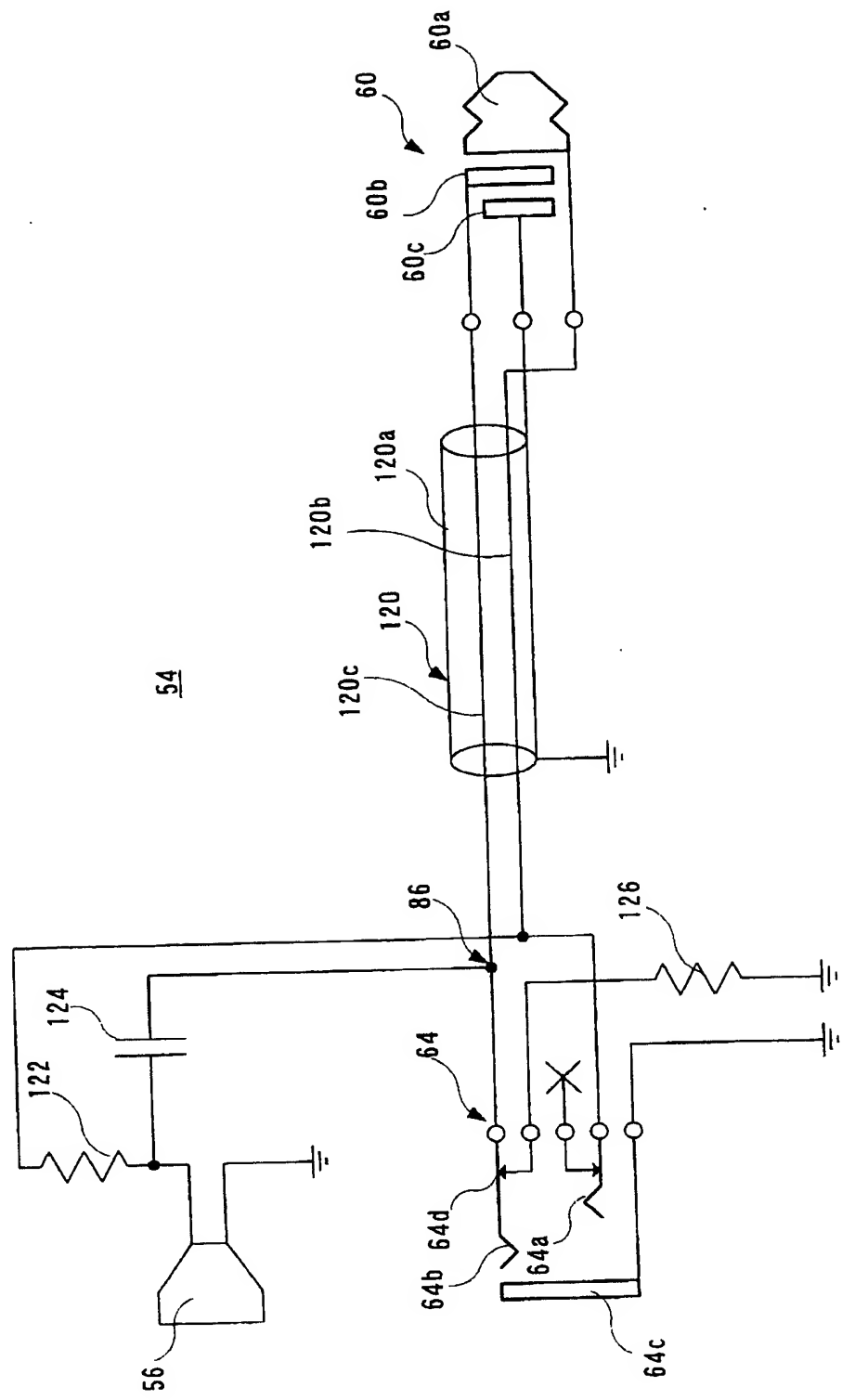


FIG. 7

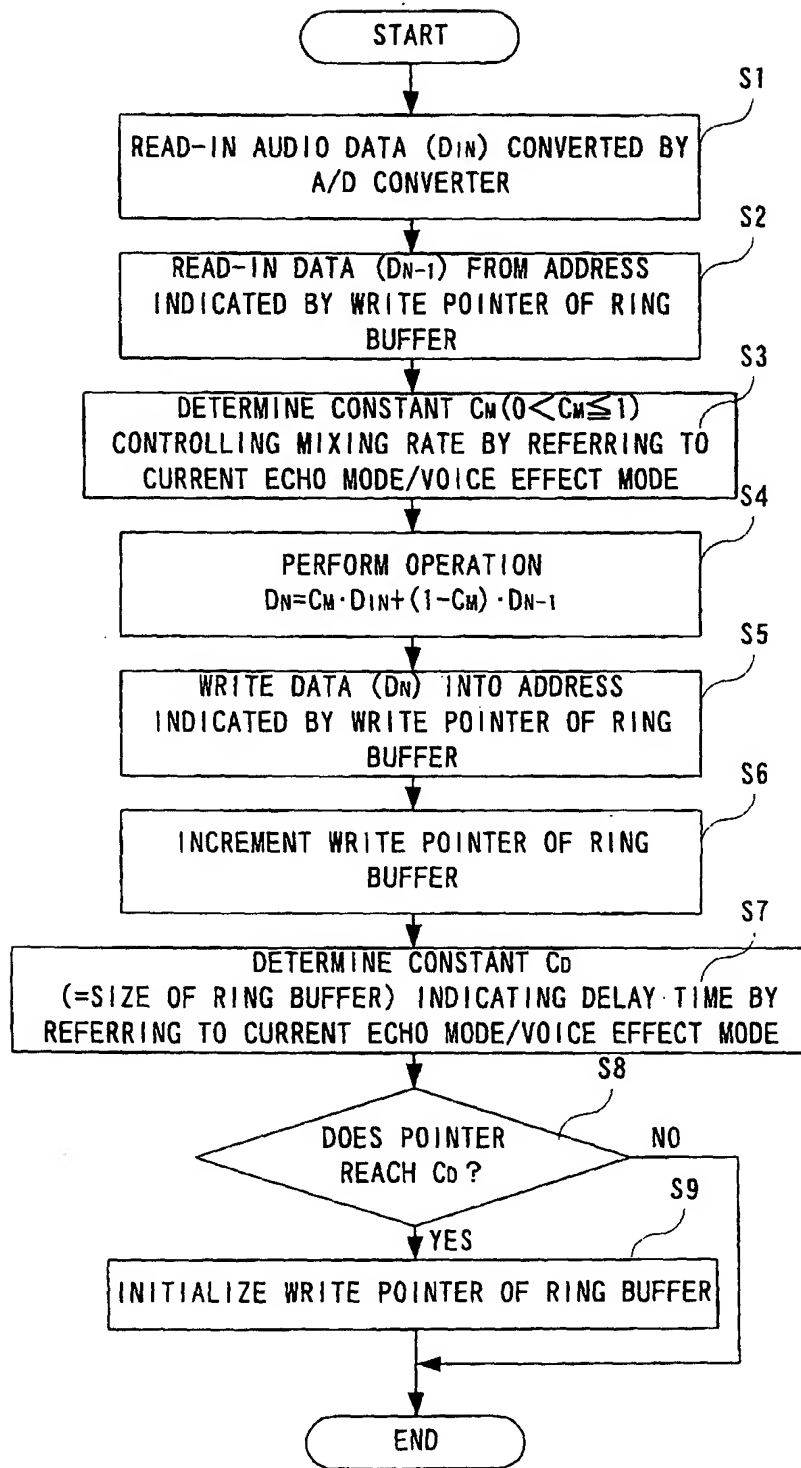


FIG. 8

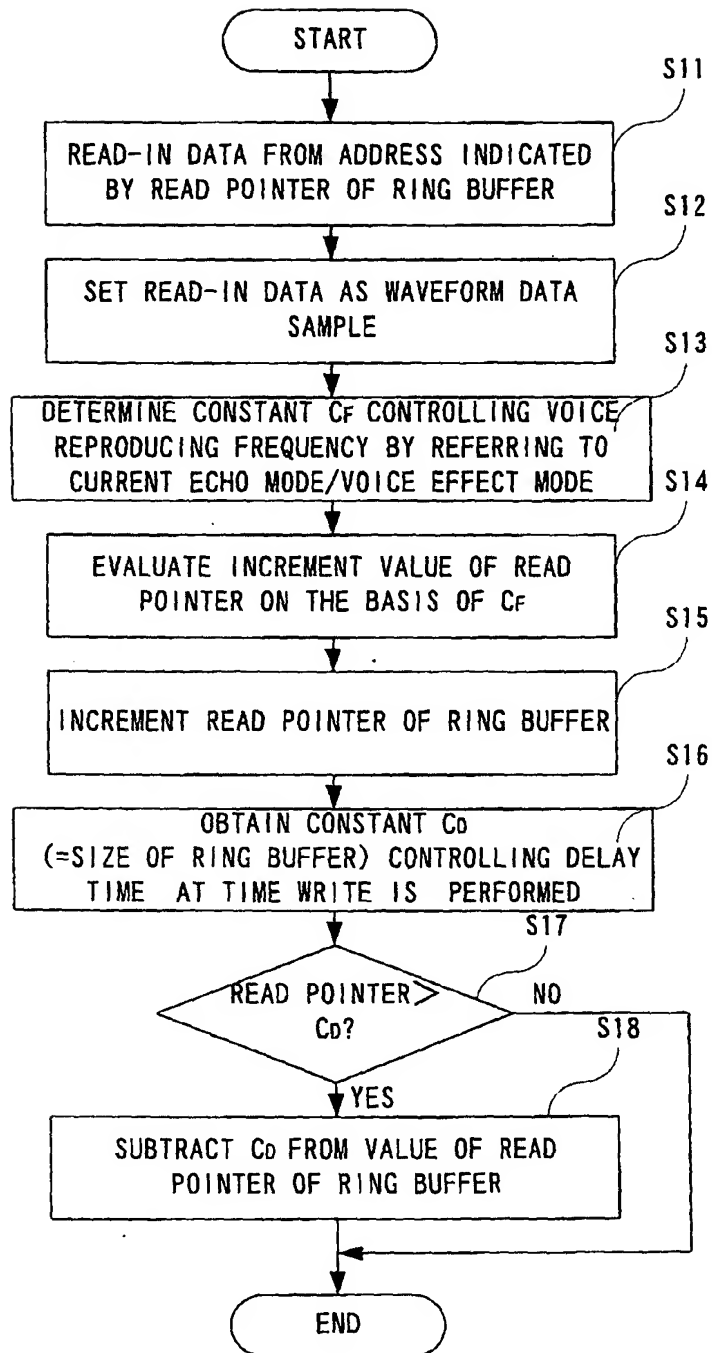
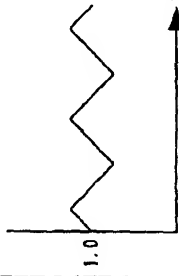


FIG. 9

EXAMPLE CONSTANT TABLE OF ECHO MODE/VOICE EFFECT MODE

| MODE | CONSTANT | CONSTANT C_M CONTROLLING MIXING RATE | CONSTANT C_D CONTROLLING DELAY TIME | CONSTANT C_F CONTROLLING VOICE REPRODUCING FREQUENCY |
|--|----------|--|---------------------------------------|---|
| ECHO MODE 1 (DELAY : SMALL) | | 0.5 (50%) | SMALL | 1.0 (100%) |
| ECHO MODE 2 (DELAY : MIDDLE) | | 0.5 (50%) | MIDDLE | 1.0 (100%) |
| ECHO MODE 3 (DELAY : LARGE) | | 0.5 (50%) | LARGE | 1.0 (100%) |
| VOICE EFFECT MODE 1 (FREQUENCY VARIATION : HIGH-TONE) | | 0.75 (75%) | MINIMUM | 2.0 (200%) |
| VOICE EFFECT MODE 2 (FREQUENCY VARIATION : LOW-TONE) | | 0.75 (75%) | MINIMUM | 0.5 (50%) |
| VOICE EFFECT MODE 3 (FREQUENCY VARIATION : SWEEP) | | 0.75 (75%) | MINIMUM | <p>VARIED ALONG WITH TIME WITHIN RANGE OF $0.75 \leq CF \leq 1.25$</p>  |